

Listing of Claims:

1. A composition comprising:
  - d) a nanoparticle;
  - e) a substance attached to the nanoparticle or located nearby the nanoparticle; and
  - g) a plasmon source.
2. The composition of claim 1, wherein the substance is a biological substance or a chemical substance.
3. Cancelled
4. Cancelled
5. The composition of claim 1, wherein the nanoparticle is selected from the group consisting of metal or metallic compound.
6. Cancelled
7. The composition of claim 1, wherein the nanoparticle is uncoated or coated with a coating selected from the group consisting of a biorecognitive, bioactive, environmentally sensitive, chemorecognitive, chemically active, medically active, coating containing drug, polymer, dielectric or semiconductor.
8. Cancelled
9. The composition of claim 1, wherein the nanoparticle has size within a range of 0.1 nm to 20,000 nm in at least one of the nanoparticle's dimensions.
10. The composition of claim 1, wherein the nanoparticle has a shape or a structure selected from the group consisting of thin film, colloid, fiber, metal island, shell or nanowire.
- 11-15. Cancelled

16. The composition of claim 1, wherein the composition is used in body treatment, body health prevention, cosmetic treatment, anti-bacterial treatment, anti-virus treatment, anti-odor treatment, anti-cancer treatment or sun related prevention treatment.
17. The composition of claim 16, wherein the composition is placed at a specific location in/on the body and remain in the location during treatment.
18. The composition of claim 1 is further provided with at least one additional type of plasmon source or with at least one additional substance.
19. The composition of claim 1, wherein the composition is additionally used in a device or a product that benefiting body health or bacterial management.
20. The composition of claim 1, wherein the plasmon source is selected from the group consisting of electromagnetic, sonic, electric, magnetic, thermal, or ionic radiation.